

BOROUGH OF FALMOUTH



# Annual Reports

OF THE

Medical Officer of Health

(C. B. LANYON, M.D., Lond., F.R.C.S., L.R.C.P.)

AND

Sanitary Inspector

(A. HEY, F.R.S.I., M.S.I.A.)

FOR THE YEAR ENDING

31st December, 1942

## PUBLIC HEALTH COMMITTEE, 1942-1943.

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THE MAYOR OF FALMOUTH (ALDERMAN W. REEP, O.B.E.)

Chairman : COUNCILLOR E. E. HOWARD.

ALDERMEN A. W. CHARD.

J. HARRIS.

W. A. LAMB.

COUNCILLORS G. BUTLER.

T. CAMPBELL.

C. COOPER.

G. R. ENNOR.

A. NAPIER.

J. B. NEWMAN, O.B.E.

W. O. PEARCE.

H. A. RIDER.

W. C. THOMAS.

K. H. WILLIAMS.

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## STAFF OF THE PUBLIC HEALTH DEPARTMENT.

*Medical Officer of Health :*

C. B. LANYON, M.D. (LOND.)

*Sanitary Inspector :*

A. HEY, F.R.S.I., M.S.I.A.

*Assistant Sanitary Inspector :*

G. BARNARD.

*Health Visitors and School Nurses :*

MISS C. TRUSCOTT, S.R.N., S.C.M.

MISS M. L. BENNETTS, S.R.N., S.C.M.

*Pupil Sanitary Inspectors :*

P. C. DEEBLE.

R. JONES.

BOROUGH OF FALMOUTH

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ANNUAL REPORTS

OF THE

Medical Officer of Health

AND

Sanitary Inspector

for the Year Ending 31st December, 1942

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*To the Mayor, Aldermen and Councillors of the Borough  
of Falmouth.*

10th February, 1944.

Gentlemen,

The following report is prepared in accordance with instructions given in Circular 2773, issued by the Ministry of Health, dated 10th March, 1943, and owing to increasing pressure of work in the Health Department will be in abridged form.

Records of all sanitary improvements have been kept up-to-date, and whilst the subject of Evacuation has taken

up most of the time, a large number of nuisances have been abated; visits to infectious cases and disinfection services have been fully maintained.

Numerous calls on shopkeepers re the administration of the Shops Acts, have been made and several improvements carried out. A few complaints were received regarding certain shopkeepers not keeping the half-day holiday, but after warning was given there was no further cause for complaint.

The question of Salvage has been in the forefront and details of this subject will be found under the heading of Public Cleansing.

The department has also been made responsible for dealing with Gas Contaminated Foodstuffs.

## SECTION A

### Statistics and Social Conditions of the Area.

Area (in acres)	.. .. .	1,893
Number of Inhabited Houses, 1931	..	2,916
Number of Inhabited Houses (end of 1942)		
according to Rate Books	.. ..	4,000
		(approx.)
Rateable Value, 1942	.. .. .	£151,846
Sum represented by a Penny Rate	.. ..	£601 18s. 10d.
		(Subject to Audit)

### Vital Statistics.

		Total	Male	Female
<i>Live Births</i>	.. Legitimate	212	112	100
	.. Illegitimate	28	16	12
		—	—	—
		240	128	112

Birth Rate per 1,000 of the estimated resident population: 16.17. England and Wales: 15.8.

		Total	Male	Female
<i>Still Births</i>	.. Legitimate	12	6	6
	.. Illegitimate	1	—	1
		—	—	—
		13	6	7

Rate per 1,000 total (live and still) births—51.38.

	Total	Male	Female
<i>Deaths</i> .. .. .	205	95	110

Death Rate per 1,000 of the estimated resident population :  
13.81. England and Wales : 11.6.

Deaths from puerperal causes :—

	Deaths.	Rate per 1000 total (live and still) births.
Puerperal sepsis .. .. .	—	—
Other Maternal causes .. .. .	—	—
Total .. .. .	—	—

Deaths of Infants under one year of age :—

Legitimate, 9 ; Illegitimate, 1 ; total, 10.

Death Rate of Infants under one year of age :—

All Infants per 1,000 live births ..	41.67
Legitimate infants per 1,000 legitimate live births .. .. .	42.45
Illegitimate infants per 1,000 illegitimate live births .. .. .	35.71
England and Wales (Deaths under one year of age) .. .. .	49
Deaths from Cancer (all ages) .. ..	33
Deaths from Measles (all ages) .. ..	—
Deaths from Whooping Cough (all ages)	1
Deaths from Diarrhoea (under 2 years of age) .. .. .	—

### Maternal Mortality.

Pathological investigations are carried out by Dr. Hocking of the Royal Cornwall Infirmary in cases of Puerperal Pyrexia when considered necessary.

When home conditions are unsatisfactory, and in cases of abnormality, arrangements have been made with the Cornwall County Council to admit cases to maternity beds maintained by that Council.

**Dental Treatment.**

Two sessions are held weekly for school children.

**Housing.**

The total number of cases of overerowding in the Borough at the end of the year was five, four of which are in houses owned by the Council.

**Prevalence of, and Control Over Infectious Diseases.**

No fever of note has been prevalent.

The Council has adopted the plan of immunising the child population against diphtheria between the ages of 1 and 15.

The method employed is two doses of alum precipitated toxoid, the first being 0.2 c.c. and the second 0.5 c.c. at an interval of at least four weeks.

So far since the scheme has been adopted in November, 1940, 2,535 children have been completely immunised out of an estimated child population for the age period 1—15 of 2,980.

Only one abnormal reaction to the toxoid has been noted; this was a cold abscess, which settled satisfactorily.

# Notifiable Diseases in 1942.

DISEASE.	No. of Cases Notified	AGE AT NOTIFICATION.										No. of Cases Admitted to Hospital.		
		0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45		45-65	Over 65
Small Pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever ...	3	...	...	...	...	...	2	1	...	...	...	...	...	3
Diphtheria ...	3	...	1	...	...	...	2	...	...	...	...	...	...	2
Enteric Fever ...	3	...	...	...	...	...	...	...	...	3	...	...	...	...
(including Paratyphoid)														
Pneumonia ...	8	1	...	...	...	1	...	...	...	...	2	2	9	...
Erysipelas ...	3	...	...	...	...	...	...	...	...	1	...	2	...	...
Encephalitis Lethargica	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Pyrexia ...	5	...	...	...	...	...	...	...	1	3	1	...	...	...
Dysentery ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Acute Poliomyelitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ophthalmia Neonatorum	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Cerebro-spinal Fever ...	1	...	...	...	...	...	...	...	...	...	1	...	...	1
Malaria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles ...	12	...	3	1	...	...	7	...	...	...	...	...	...	...
Whooping Cough ...	19	4	3	3	...	...	7	2	1	...	...	...	...	...

## ANNUAL REPORT

## Tuberculosis.

Age Periods.	New Cases.				Deaths.			
	Pulmonary		Non Pulmonary		Pulmonary		Non Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—
15	—	1	—	3	—	—	—	—
25	2	3	1	—	—	—	—	—
35	1	4	—	—	—	3	—	—
45	1	—	—	1	—	—	—	1
55	1	2	—	1	1	—	—	—
65 and upwards	3	1	—	—	2	—	—	—
Totals	8	11	1	5	3	3	—	1

## PUBLIC CLEANSING.

(1st April, 1942 to 31st March, 1943.)

A weekly collection of house refuse was maintained along with a weekly collection of salvageable materials. The following is the tonnage of materials collected and sold during the year :—

125	tons	Mixed Waste Paper.
14	„	Magazines, Journals and Books.
32	„	Cardboard.
2	„	Newspapers.
7	„	Selected Waste.
8	„	Ferrous Metals.
1	„	Non-ferrous Metals.
72	„	Flattened Tins.



7	„	Textiles.
9	„	Bones.
2	„	Bottles.
5	„	Jam Jars.
109	„	Food Waste.
10	„	Rubber.

Total tonnage, 403 tons.

The returns indicate a drop of 38 tons of Waste Paper over the preceding year which must be considered fairly satisfactory in view of the growing shortage of the material; in spite of this decrease, however, we still maintained the quota of one ton per 1,000 population. The amount of Flattened Tins increased by 23 tons, Textiles by 3 tons, and Bones by 2 tons, but Kitchen Waste decreased by 49 tons, possibly due to the general avoidance of waste by householders.

Taking all our services into consideration :—

The total Cost of Collection is .. .. £3,343 0 1

*Receipts—*

(a) Sale of Salvaged

Materials .. .. £1,522 7 8

(b) Removal of Refuse 36 16 0

Total Receipts .. £1,559 3 8

Leaving a net Cost of Collection of .. £1,783 16 5

Cost of Disposal, Burning of Refuse .. 125 3 8

(as compared with £251 14s. 7d. in 1939)

Cost of Removing Clinker, etc., from

Destructor .. .. 202 12 3

Gross cost of disposal.. .. 327 15 11

*Receipts—*

(a) For Collection of Refuse £50 0 0

(b) Removing Clinker, etc.,

from Destructor .. .. 100 0 0

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Total of Receipts .. .. £150 0 0

Leaving the net Cost of Disposal .. .. £177 15 11

(as compared with £224 17s. 3d. in 1939).

**Emptying of Cesspools.**

This work is carried out by a Dodge 350 gallon Cesspool Emptier, which is also used for sewer flushing, etc.

The Total Cost of these Services amounts to   437   6   4

Receipts for hire of Cesspool Emptier   . .   .   8   1   8

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Leaving a net cost of       . .   .   £429   4   8

In concluding this report, we desire to express our sincere appreciation of the support received during the year from the Sanitary and other Committees, our best thanks to the staff, one and all, for their loyalty, zeal and devotion, and for the able and energetic manner in which they have at all times discharged their many and onerous duties, often under very trying conditions.

Your obedient servants,

C. B. LANYON, Medical Officer of Health.

A. HEY, Sanitary Inspector.